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December 30, 2005

Commissioner for Patents  
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Re: USSN: 10/536,597  
Masakazu Baba, et al.  
Our Docket: 18886

Dear Sirs:

The Filing Receipt for the above-identified patent application does not list the Assignment For Published Patent Application. It should list as follows:

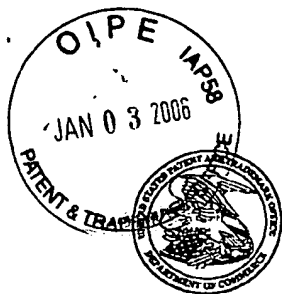
**Assignment For Published Patent Application  
Nec Corporation, Tokyo, Japan**

as indicated on the enclosed pages. Please make the corrections and send us a corrected Filing Receipt.

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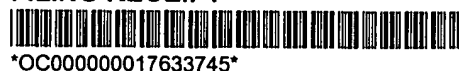
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/536,597	05/26/2005	2811	2350	18886	33	33	7

CONFIRMATION NO. 9240

23389  
 SCULLY SCOTT MURPHY & PRESSER, PC  
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## FILING RECEIPT



\*OC000000017633745\*

Date Mailed: 12/19/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

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Assignment for Published Patent Application  
 NEC Corporation, Tokyo, Japan

Power of Attorney: The patent practitioners associated with Customer Number 23389.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/15256 11/28/2003

## Foreign Applications

JAPAN 2002-349256 11/29/2002

Projected Publication Date: 03/23/2006

Non-Publication Request: No

Early Publication Request: No

**Title**

Microchip, solvent displacement method using the microchip, concentrating method, and mass spectrometry system

**Preliminary Class**

257

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I/we, the undersigned,

Masakazu BABA, Toru SANO, Kazuhiro IIDA, Hisao KAWAURA, Noriyuki IGUCHI, Wataru HATTORI, Hiroko SOMEYA and Minoru ASOGAWA

Hereby sell, assign and transfer to NEC CORPORATION

a corporation of Japan having a place of business at 7-1, Shiba 5-chome, Minato-ku,

Tokyo 108-8001 Japan, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned

on May 6, 2005 and is entitled

MICROCHIP AS WELL AS SOLVENT DISPLACING METHOD, CONCENTRATING METHOD AND MASS SPECTROMETRY SYSTEM THEREWITH

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the

18886

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**INTERNATIONAL APPLICATION NO.  
PCT/JP2003/015256INTERNATIONAL FILING DATE  
28 November 2003 (28.11.2003)PRIORITY DATE CLAIMED  
29. November 2002 (29.11.2002)

## TITLE OF INVENTION

**MICROCHIP AS WELL AS SOLVENT DISPLACING METHOD, CONCENTRATING METHOD AND MASS  
SPECTROMETRY SYSTEM THEREWITH**

## APPLICANT(S) FOR DO/EO/US

**Masakazu Baba, Toru Sano, Kazuhiro Iida, Hisao Kawaura, Noriyuki Iguchi, Wataru Hattori, Hiroko Someya, Minoru Asogawa**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 23 below concern document(s) or information included:**

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV213896935US**
23. ☒ Other items or information:

Thirty-three (33) sheets of drawings

Assignee: NEC Corporation of Tokyo, Japan